



# Notice to Navigation Interests

US Army corps  
Of Engineers  
Buffalo District  
1776 Niagara Street  
Buffalo, New York 14207-3199

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Notice No.

Date

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Waterway

Lake Erie, Ohio


LRB-CO-MN-S

## Condition of Federal Navigation Channel Ashtabula Harbor, Ashtabula, Ohio

1. Condition surveys performed within the Federal navigation channel at Ashtabula Harbor, Ohio during the months of April 2002 and May 2002 indicate shoaling has reduced depths to those shown on the attached standard tabular form and channel condition drawing.
2. Soundings are in feet and referred to Low Water Datum (LWD) 569.2 feet above Mean Water Level (MWL) at Rimouski, Quebec (International Great Lakes Datum 1985).
3. Vessel operators are advised to use caution when navigating in this area.
4. Copies of the sounding prints for Ashtabula Harbor consisting of two (2) Sheets, (02S-ASH-1/1&1/2) at a cost of \$2.50 per sheet will be furnished upon receipt of a check in the full amount made payable to: United States Army Engineer District, Buffalo. Requests should be addressed to: District Commander, U.S. Army Engineer District, Buffalo, ATTN: NY/PA O&M Office, 1776 Niagara Street, Buffalo, New York 14207, requesting exact number or copies of sheets by file number. A point of contact and phone number must be indicated to facilitate response to the request. To obtain the Metadata and CADD files and view a color version of this map, point your web browser to **<http://www.lrb.usace.army.mil/waterways/survey/survey.html>** and locate the harbor on the table of harbors.
5. Buffalo district's point of contact in reference to the exact number of sheets, file number, and the availability of any later information pertaining to the area is Mr. Kelly L. Maccarone, Chief of the Survey Section, Buffalo District, and may be contacted by phone at 716-879-4285.

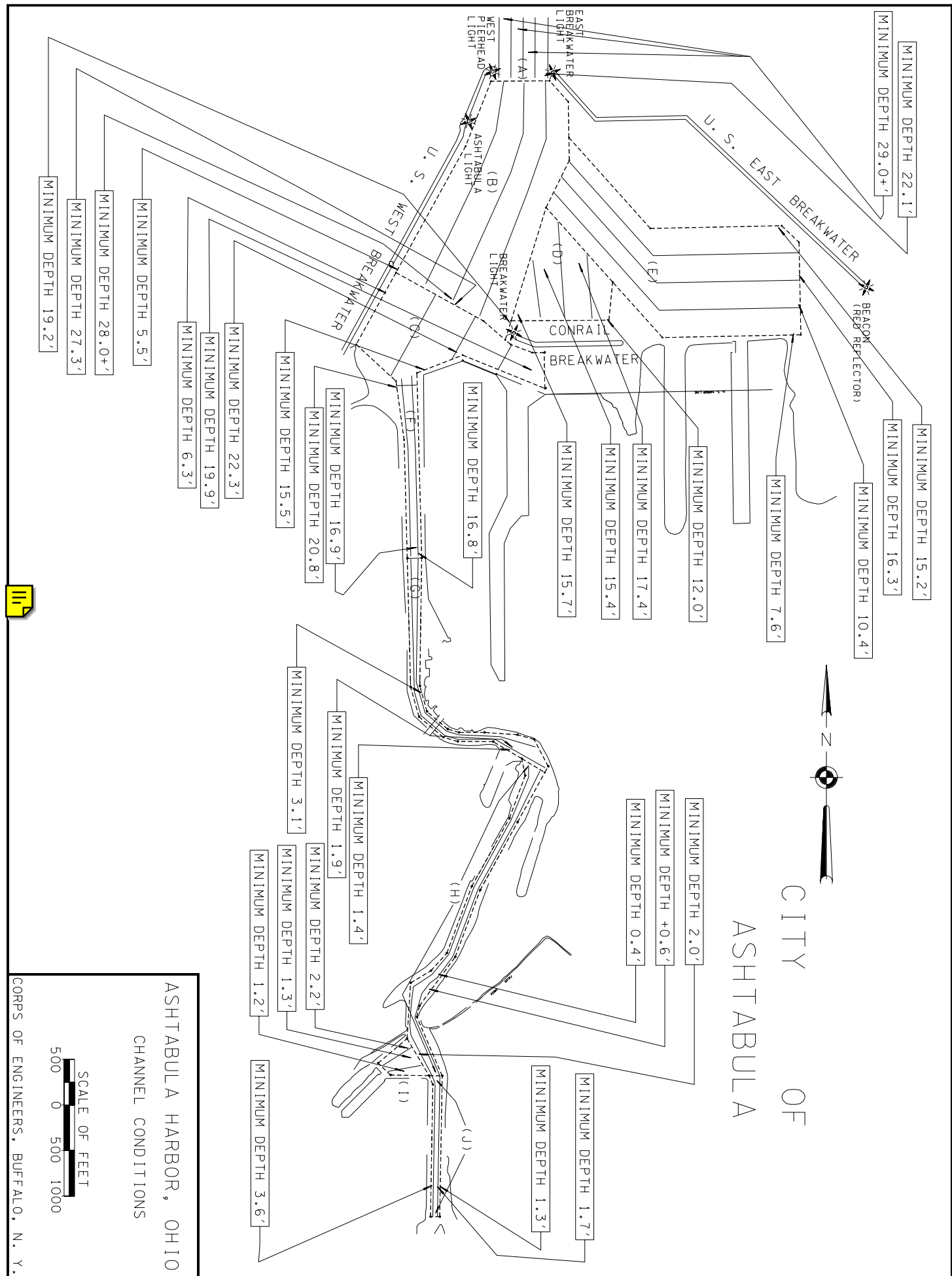


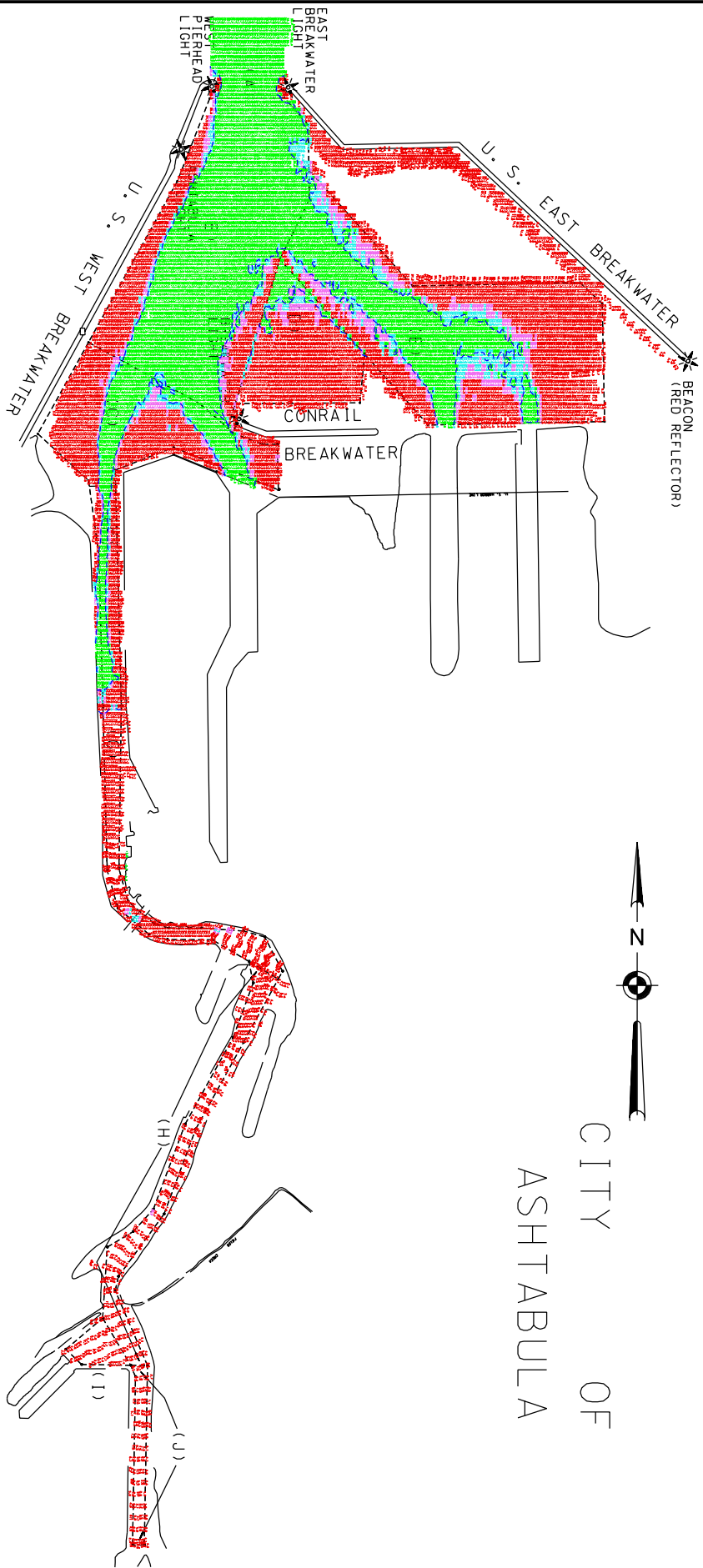
RAYMOND N. LEWIS, P.E.  
Chief, NY/PA O&M Office

<b>REPORT OF CHANNEL CONDITIONS</b> <b>(FOR CHANNELS LESS THAN 400 FEET WIDE)</b> <b>(ER-1330-2-316)</b>					PAGE 2 OF 5 PAGES			
					DATE			
TO: ACCOMPANY LOCAL NOTICE TO NAVIGATION INTERESTS, DATED					FROM: U.S. ARMY CORPS OF ENGINEERS, BUFFALO DISTRICT 1776 NIAGARA STREET, BUFFALO, NY 14207-3199 (716) 879-4292 FAX (716) 879-4356			
RIVER/HARBOR NAME AND STATE <b>ASHTABULA RIVER &amp; HARBOR, OHIO</b>					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD			
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (feet)	DEPTH (feet)				
SHALLOWEST DEPTHS AS PER DRAWING					1	2	3	4
(A) LAKE APPROACH CHANNEL.	MAY 2002	NATURAL	CHANNEL *	29	15.4	29.0+	29.0+	29.0+
(B) OUTER HARBOR.	MAY 2002	600-1400	2600 (b)	28	20.0	27.6	27.4	10.7
(C) INNER HARBOR TO MINNESOTA SLIP.	MAY 2002	2000 (a)	300-1100	27	20.3	22.3	13.4	3.9
(D) TURNING BASIN & MOORING AREA.	MAY 2002	1200	1300(b)	22*	11.8	17.5	15.6	16.4
(E) ACCESS TO THE EAST BASIN.	MAY 2002	700-1200	3100	28	14.4	18.88	10.9	7.6
								

REMARKS: \* NOT MAINTAINED  
 (b) IRREGULARLY SHAPED, SEE PROJECT CONDITION DRAWINGS.

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RIVER/HARBOR NAME AND STATE <b>ASHTABULA HARBOR, ASHTABULA, OHIO</b>					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (feet)	DEPTH (feet)			
(F) ASHTABULA RIVER CHANNEL, FIRST 2000 FEET OF CHANNEL..	MAY 2002	230-170	2000	27	17.8	17.9	16.4
(G) ASHTABULA RIVER CHANNEL, FROM AREA (F) TO JUST UPSTREAM OF OLD CAR FERRY DOCKS..	APRIL 2002	100-225	3100	18*	2.7	1.7	1.6
( H ) ASHTABULA RIVER CHANNEL, FROM OLD CAR FERRY DOCKS TO THE UPSTREAM END OF THE UPPER TURNING BASIN.	APRIL 2002	100-200	3600	16*	-1.2	1.1	1.7
(I) UPPER TURNING BASIN.	APRIL 2002	400	450 (b)	16*	1.3	1.0	2.6
(J) ASHTABULA RIVER CHANNEL FROM THE UPSTREAM END OF THE UPPER TURNING BASIN TO THE UPSTREAM PROJECT LIMITS.	APRIL 2002	100	1551	16*	1.5	1.9	4.3
REMARKS: * NOT MAINTAINED (b) IRREGULARLY SHAPED, SEE PROJECT CONDITION DRAWINGS.							





CITY OF  
ASHTABULA



TO VIEW A COLOR VERSION OF THIS MAP, POINT  
YOUR WEB BROWSER TO <http://www.lrb.usace.army.mil/waterways/survey/2001data.html>  
THIS WEB PAGE HAS BEEN TURNED OFF TEMPORARILY  
CHECK BACK AT A LATER DATE.

<b>LEGEND</b>	
DEPTHS 2.0' OR MORE ABOVE PROJECT DEPTH	
DEPTHS 1.1' TO 2.0' ABOVE PROJECT DEPTH	
DEPTHS 0.1' TO 1.0' ABOVE PROJECT DEPTH	
DEPTHS AT OR BELOW PROJECT DEPTH	

ASHTABULA HARBOR, OHIO  
CHANNEL CONDITIONS

SCALE OF FEET  
500 0 500 1000

CORPS OF ENGINEERS, BUFFALO, N. Y.